

ABSTRACT

The invention is directed to a TSSI monitoring device as well as to an appertaining method with a TSSI insertion device (1) for inserting a TSSI monitoring value ($D(t_0)$) into a predetermined data channel (tssi) of successive time frames to be
5 switched, and with a difference forming mechanism (2) for forming a difference ($\Delta = (D(t_0) - D(t_{0+k}))$) of data contents of the switched, predetermined data channel for immediate successive time frames. In this way, a TSSI infringement can be identified in an especially simple and cost-beneficial way in a switching network.

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